

Please replace the paragraph beginning at page 9, line 4, with the following rewritten paragraph:

As shown in Figure 2, the beer keg 1 is a container made of thin stainless steel plate, and having a mouthpiece 2 and a bottom. The beer keg 1 is prepared by welding an inner cylinder upper plate 3, the outer cylinder shell 6, and an outer cylinder lower plate 9.

Please replace the paragraph beginning at page 9, line 8, with the following rewritten paragraph:

The outer cylinder shell 6 is in a cylindrical form and is integrally sealed, at its upper and lower edges with the inner cylinder plate 3 and the outer cylinder plate 9, respectively, by TIG welding. In this embodiment, the mouth piece 2 is mounted on the center of the inner cylinder plate 3. A down tube 13 shown in Figure 3 is inserted into the beer keg 1 through the mouth piece 2.

Please replace the paragraph beginning at page 9, line 27, with the following rewritten paragraph:

As shown in Figure 1, a plurality of thermometric measuring devices 12 are provided on the outer cylinder shell 8. The thermometric measuring devices 12 are designated as 12 A, 12 B, 12 C, and 12 D. The thermometric measuring devices 12 are so designated by the appended letter to show the location on the keg outer cylinder 6.

Please replace the paragraph beginning at page 10, line 3, with the following rewritten paragraph:

Several eutectic materials are disclosed in United States Patent 4,362,645 that issued to Hof, et al. December 7, 1982 as well as the remaining cited Hof, et al. patents. Similar eutectic materials may be formulated from foregoing disclosures to provide a suitable temperature range for determining the temperature within a container such as a beer barrel.